

SUBSTITUTE FOR FORM 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY) Sheet <u>1</u> of <u>4</u>				ATTY. DOCKET NO.: 2003.817US	SERIAL NO.: 10/553,211
APPLICANT: Wridzer Jan Willem Bakker et al					
EXAMINER NAME: Tigabu Kassa					
FILING DATE: December 8, 2005		ART UNIT: 1619			

U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	CITE NO. ¹	DOCUMENT NUMBER	PUB. DATE. mm-dd-yyyy	NAME OF PATENTEE OR APPLICANT	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A01	US 4,089,843	05-16-1978	Rausch, Jr.	
	A02	US 4,773,883	09-27-1988	Nakase et al	
	A03	US 4,783,484	11-08-1988	Violante et al	
	A04	US 4,826,689	05-02-1989	Violanto et al	
	A05	US 4,997,454	03-05-1991	Violanto et al	
	A06	US 5,212,133	05-18-1993	Duranel et al	
	A07	US 5,879,715	03-09-1999	Higgins et al	
	A08	US 6,165,320	12-26-2000	Bates et al	
	A09	US 6,372,260	04-16-2002	Anderson et al	
	A10	US 2004/0071781	04-15-2004	Chattopadhyay et al	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE AS MANY SHEETS AS NECESSARY) Sheet 2 of 4		APPLICANT: Wridzer Jan Willem Bakker et al	
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FOREIGN PATENT DOCUMENTS						
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	B01	DE 3818453	12-07-1989	Janke & Kunkel KG		
	B02	WO 1997/16375	05-09-1997	Akzo Nobel N.V.		
	B03	WO 1999/047588	09-23-1999	Core Technologies Limited		
	B04	WO 2002/089970	11-14-2002	NanoMaterials Technology PTE LTD		
	B05	WO 2004/004862	01-15-2004	Ferro Corporation		
	B06	WO 2004/096405	11-11-2004	Akzo Nobel N.V.		
	B07	WO 2005/105278	11-10-2005	Akzo Nobel N.V.		
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Examiner initials*	Cite no. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C01	ALTENBACH-REHM, "Premix-Membranemulgieren Mittels Hydrophiler and Hydrophober PTFE-Membranen Zur Herstellung von O/W-Emulsion Mit Enger Tropfengrößenverteilung," Chemie-Ingenieur-Technik, Vol. 74, No. 5, pp 587-588 (2002) [w/Abstract]	
	C02	BROOKS et al, "Phase Inversion in Non-Ionic Surfactant-Oil-Water Systems, Part I, The Effect of Transitional Inversion on Emulsion Drop Sizes", Chemical Engineering Science, Vol. 49, pp 1053-1064 (1994)	
	C03	CHATTOPADHYAY et al, "Supercritical CO ₂ -Based Formation of Silica Nanoparticles Using Water-in-Oil Microemulsions", Industrial & Engineering Chemistry Research, Vol. 42, No. 3, pp 465-472 (2003) [Abstract Only]	
	C04	DEBUIGNE et al, "Synthesis of Organic Nanoparticles in Different W/O Microemulsions", Langmuir, Vol. 16, pp 7605-7611 (2000)	
	C05	HARPER, "Fueling the Chemical Industry's Future", Chemical Engineering Progress, p 34S (November, 2003)	
	C06	HYDE, "Identification of Lyotropic Liquid Crystalline Mesophases", Handbook of Applied Surface and Colloid Chemistry, Ed. K. Holmberg, John Wiley & Sons, Ch. 16, pp 299-332 (2001)	
	C07	KIM, "Preparation of Ultrafine Monodispersed Indium-Tin Oxide Particles in AOT-Based Reverse Microemulsions as Nanoreactors," Langmuir, Vol. 15, pp 1599-1603 (1999)	
	C08	LINDMAN et al, "Microemulsions-A Historical Overview", Handbook of Microemulsion Science and Technology, pp 1-12 (1999)	
	C09	LIU et al, "Recovery of TiO ₂ Nanoparticles Synthesized in Reverse Micelles by Antisolvent CO ₂ ", Colloids and Surfaces, Physiochemical and Engineering Aspects, Vol. 227, Nos. 1-3, pp 45-48 (2003) [Abstract Only]	
	C10	LIU et al, "Synthesis of Ultrafine, Multicomponent Particles Using Phospholipid Vesicles", Materials Research Society Symposium Proceedings, Vol. 218 (Materials Synthesis Based on Biological Processes), pp 115-121 (1991) [Abstract Only]	
	C11	MATSON et al, "Formulation of Fine Particles in Supercritical Fluid Micelle Systems", Materials Letters, Vol. 6, Nos. 1-2, pp 31-33 (1987) [Abstract Only]	
	C12	PANG et al, "Aluminum Oxide Nanoparticles Prepared by Water-in-Oil Microemulsions", Journal of Materials Chemistry, Vol. 12, No. 12, pp 3699-3704 (2002) [Abstract Only]	
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	C13	ROBINSON et al, "Vesicles", Handbook of Applied Surface and Colloid Chemistry, Ed. K. Holmberg John Wiley & Sons, Ch. 3, pp 45-53 (2001)	
	C14	SAGER et al, "Preparation of Colloidal Oxide Particles in Emulsions", Progress in Colloid & Polymer Science, Vol. 93 (Trends in Colloid and Interface Science VII), pp 348-349 (1993)	
	C15	SIEKMANN et al, "Investigations on Solid Lipid Nanoparticles Prepared by Precipitation in O/W Emulsions", European Journal of Pharmaceutics and Biopharmaceutics, Vol. 42, No. 2, pp 104-109 (1996) [Abstract Only]	
	C16	WALSTRA, "Formation of Emulsions", Encyclopedia of Emulsion Technology, Marcel Dekker, New York, Vol. 1, pp 64-67 (1983)	
	C17	WORMUTH et al, "Microemulsions", Handbook of Applied Surface and Colloid Chemistry, Ed. K. Holmberg, John Wiley & Sons, Ch. 4, pp 54-77 (2001)	
	C18	YAACOB et al, "Synthesis of Aluminum Hydroxide Nanoparticles in Spontaneously Generated Vesicles", Journal of Materials Research, Vol. 8, No. 3, pp 573-577 (1993) [Abstract Only]	
	C19	YANG et al, "Application of Reversed Micelles and W/O Microemulsions in the Preparation of Ultrafine Particles", Huagong Yejin, Vol. 17, No. 1, pp 71, 78 & 79 (1996) [Abstract Only]	
	C20	ZHANG et al, "Recovery of Silver Nanoparticles Synthesized in AOT/C12E4 Mixed Reverse Micelles by Antisolvent CO ₂ ", Chemistry-A European Journal, Vol. 8, No. 17, pp 3879-3883 (2002) [Abstract Only]	
	C21	"Webster's Third New International Dictionary of the English Language Unabridged", Merriam-Webster Inc., p. 72 (1993)	
	C22	International Search Report for Corresponding Case PCT/EP2004/004506, mailed September 13, 2004	
	C23	International Search Report for Case PCT/EP2005/051777, mailed May 30, 2006	
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